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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

40174

Total Pages

First Named Inventor or Application Identifier

Mathew J. During

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
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1. ☒ Fee Transmittal Form
(Submit an original, and a duplicate for fee processing)
2. ☒ Specification [Total Pages **20**]
(preferred arrangement set forth below)
- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to Microfiche Appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) [Total Sheets **2**]
4. Oath or Declaration [Total Pages **3**]
a. ☐ Newly executed (original or copy)
b. ☒ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 17 completed)
(Note Box 5 below)
i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
5. ☒ Incorporation By Reference (useable if Box 4b is checked)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
a. ☐ Computer Readable Copy
b. ☐ Paper Copy (identical to computer copy)
c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

8. ☒ Assignment Papers (cover sheet & document(s)) (Copy)
9. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
10. English Translation Document (if applicable)
11. Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. Preliminary Amendment
13. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
14. Small Entity Statement(s) ☒ Statement filed in prior application, Status still proper and desired (Copy)
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. Other:

17. If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)of prior application No: **08/472,755****18. CORRESPONDENCE ADDRESS**☐ Customer Number or Bar Code Labelor ☒ Correspondence address below

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Table 1. Demographic characteristics of the study population

Characteristic	Number	Percentage
Age (years)		
< 18	10	1.0
18-24	10	1.0
25-34	10	1.0
35-44	10	1.0
45-54	10	1.0
55-64	10	1.0
65-74	10	1.0
75-84	10	1.0
85+	10	1.0
Gender		
Male	10	1.0
Female	10	1.0
Ethnicity		
White	10	1.0
Black	10	1.0
Hispanic	10	1.0
Other	10	1.0
Marital status		
Married	10	1.0
Single	10	1.0
Divorced	10	1.0
Widowed	10	1.0
Education level		
High school or less	10	1.0
Some college	10	1.0
Bachelor's degree	10	1.0
Master's degree	10	1.0
PhD	10	1.0
Income (USD)		
< 10,000	10	1.0
10,000-19,999	10	1.0
20,000-29,999	10	1.0
30,000-39,999	10	1.0
40,000-49,999	10	1.0
50,000-59,999	10	1.0
60,000-69,999	10	1.0
70,000-79,999	10	1.0
80,000-89,999	10	1.0
90,000+	10	1.0

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The filing fee has been calculated as follows:

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